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**FAX TRANSMISSION****DATE:** October 13, 2004**PTO IDENTIFIER:** Application Number 10/679,706-Conf. #9608  
Patent Number**Inventor:** William B. Duff, Jr.**MESSAGE TO:** Edward Tso, US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** FULBRIGHT & JAWORSKI L.L.P.  
Edward D. Steakley 01563/10412463**PHONE:** (713) 651-5423**Attorney Dkt. #:** HO-P03069US3**PAGES (Including Cover Sheet):** 9**CONTENTS:** Transmittal (1 page);  
Response to Office Action Dated 7-13-2004 (6 pages); and  
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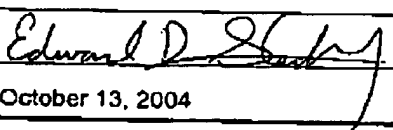
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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/679,706-Conf. #9608
		Filing Date	October 3, 2003
		First Named Inventor	William B. Duff, Jr.
		Art Unit	2838
		Examiner Name	E. H. Tso
Total Number of Pages in This Submission		Attorney Docket Number	HO-P03069US3

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC)  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div style="border: 1px solid black; padding: 5px; width: 150px; float: left; margin-bottom: 5px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or individual name	FULBRIGHT & JAWORSKI L.L.P. Edward D. Steakley - 47,964
Signature	
Date	October 13, 2004

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OCT 13 2004

10/13/2004 16:49

NO. 426 004

Docket No.: HO-P03069US3  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
William B. Duff, Jr.

Application No.: 10/679,706

Art Unit: 2838

Filed: October 3, 2003

Examiner: E. H. Tso

For: METHOD AND CIRCUIT FOR USING  
POLARIZED DEVICE IN AC APPLICATIONS

**RESPONSE TO OFFICE ACTION DATED 07/13/2004**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated July 13, 2004, please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 6 of this paper.

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